

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 16:34:29

Date of Next Testing: 2023-09-02 16:34:29

Product Name: **1-arachidoyl-2-hydroxy-sn-glycero-3-phosphocholine**

CAS Number: 108341-80-6

Specifications & Purity: $\geq 99\%$

Lot #: H2229039

SKU #: **A130497**

Version: **0**

Analysis #: **119089**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Phosphorus by Elemental Analysis	5.3-5.8 (%)	5.52000 %
Carbon by Elemental Analysis	60.1-61.2 (%)	60.79000 %
Oxygen by Elemental Analysis	19.9-20.5 (%)	19.91000 %
Hydrogen by Elemental Analysis	10.3-10.8 (%)	10.44000 %
Nitrogen by Elemental Analysis	2.3-2.7 (%)	2.63000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager